# **NEWSLETTER**

# **Pre-Season Update**



December 2024



# **Lower South Esk Irrigation Scheme**

Tasmanian Irrigation is looking forward to working with all irrigators during the 2024-25 irrigation season.

This newsletter provides general information on the current season, including the annual charges, trading information and details of the Scheme's financial year performance.

Please visit our website at <a href="www.tasmanianirrigation.com.au">www.tasmanianirrigation.com.au</a>, follow us on Facebook, LinkedIn or telephone us on (03) 6398 8433 for additional information.

#### **Water Delivery**

The 2024-25 irrigation season opened on 1 October 2024 with a 100 per cent water allocation of the Scheme's 5,298 ML total capacity.

Irrigation seasons have nominated lengths to ensure the 95 per cent reliability of the water entitlements based on the Scheme's original design. The Scheme is designed to run for 150 days making the estimated season closing date on 28 February 2025.

The season closing date will be finalised and advertised closer to the time, with a likely extension possible depending on the outcomes of the season.

#### **Dam Information**

Live dam levels are available on the Tasmanian Irrigation website. From the home page, please select 'Dam Levels' from the top menu banner.

#### **Entitlements for Sale**

The Scheme is fully sold. Water can only be purchased by trading entitlements.

# Fast Facts



01 Oct 2024 SEASON OPENING



150 days



100% ALLOCATION



5,298 ML SCHEME CAPACITY



For more information, please contact your Scheme Operator:

**Matthew Marston** 

0477 441 957

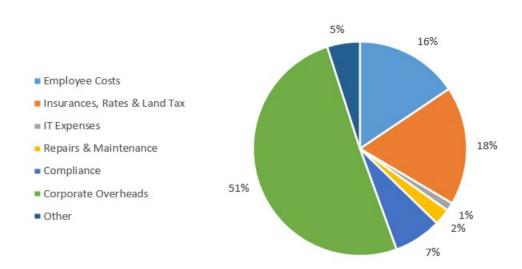
matthew.marston@tasirrigation.com.au

#### Financial Year 2023-24 Performance

Tasmanian Irrigation funds the operation of each individual irrigation scheme on a cost recovery basis and the finances of each scheme are managed independently of other schemes.

Budgets are set to recover the operating costs of the scheme only, with a focus on ensuring the Scheme has enough cash flow throughout the financial year to meet its expenses.

The pie chart below shows the Scheme's total Financial Year 2023-24 expenditure of \$171,391 by major category and their respective percentage weighting.



The Scheme made a net profit of \$96,151 as at 30 June 2024. This exceeded the budgeted profit by \$10,337. However, the year end position does not include the expense to refill the dam and therefore, the profit position will be utilised to refill the dam. Other notable variances include insurance and corporate overheads mainly driven by cyber security and internal audit costs being above budget.

A total of \$4,247 was spent on repairs and maintenance activities, while \$20,885 was expended on asset renewal.

The "Other" category is made up of expenses such as the cost of running motor vehicles, depreciation, office and telephone expenses, vermin control and fixed electricity costs. A total of \$8,495 was spent in the Financial Year in this category.

#### 2024-25 Annual Charges

Tasmanian Irrigation would like to thank the Irrigator Representative Committee for their input and advice through the pricing consultation process. The 2024-25 season prices are summarised in the table overleaf with explanations of each category detailed in the subsequent sections.

	 23-24 /ML)	2024-25 (\$/ML)		Change (\$)		Change (%)
Fixed charges						
Operation & maintenance charge	\$ 36.64	\$	38.00	\$	1.36	3.7%
Asset renewal levy	\$ 11.24	\$	14.00	\$	2.76	24.6%
Levy to build Scheme Working Capital	\$ 10.00	\$	3.00	\$	(7.00)	(70.0%)
Storage charge	\$ 4.34	\$	5.00	\$	0.66	15.3%
Total	\$ 62.21	\$	60.00	\$	(2.21)	(3.6%)
Variable charges						
Milford Dam (all areas)	\$ 32.91	\$	34.00	\$	1.09	3.3%

This year, Tasmanian Irrigation has introduced a rounding mechanism to the prices to round up the individual charges to the nearest dollar. This change has been introduced across all Tasmanian Irrigation schemes to strengthen their overall financial sustainability. The additional proceeds collected from the rounding will assist with ensuring the adequacy of both the working capital balance and asset renewal levy reserves. Furthermore, the rounding of prices will also assist with preventing large fluctuations in seasonal prices. Once adequate levels have been met, any additional proceeds will be returned to irrigators through a discount to the fixed charges.

## **Operations and Maintenance Charge**

This charge recovers the costs for running the Scheme that do not materially change with the volume of water supplied during a season. This includes costs relating to employment of scheme operators, motor vehicles, maintenance, telemetry, compliance, administration, finance and insurance.

The Operations and Maintenance charge is increasing by \$1.36 per ML (3.7%) driven by general inflationary increases, the introduction of price rounding (as explained above) and the impact of the mandated increase to the Superannuation Guarantee.

#### **Asset Renewal Levy (ARL)**

The asset renewal levy provides for refurbishment and replacement of Scheme assets and accumulates reserve funds in the unlikely event of a major Scheme failure. Funds collected through the levy are set aside in an asset renewal reserve for the benefit of the irrigation district.

Tasmanian Irrigation uses a risk-based approach to estimate the likely replacement year of all assets owned by the Scheme. This includes various factors such as current asset condition, manufacturer's guidelines, industry data and the criticality of the asset to the Scheme.

The estimated replacement value of the asset is then incorporated into a model to determine the appropriate annual levy required to ensure that there are sufficient funds to meet the next 50 years of commitments. This process is reviewed annually, with any material adjustments accounted for in the price.

The current ARL balance as at 30th June 2024 is \$300,099. For the financial year 2024-25, the Asset Renewal Levy is increasing by \$2.76 (24.6%) being on a stepping pathway to reach the required target of \$17.00 in Financial Year 2026.

#### **Levy to Build Scheme Working Capital**

The Scheme's working capital is used to cover all the expenses except ARL. This means working capital covers operations & maintenance expenses as well as variable costs (costs of delivery). It does not cover ARL expenses as these are funded from a separate bank account and quarantined until ARL expenditure is needed.

The working capital levy that was in place last year has been reduced by \$7 per ML as the scheme's working capital is now nearing a sufficient level to pay its expenses across the full 12 months when they fall due.

#### **Storage Charge**

The storage charge recovers the electricity costs for pumping and water purchase cost incurred by Tasmanian Irrigation in regard to refilling the main water storage following any evaporation or seepage losses. The \$0.66 per ML (15.3%) increase in price this year is mainly due to the new rounding principle explained on page three.

## **Variable Charge**

The variable charge is levied on the volume of water ordered or consumed by each irrigator, to recover electricity costs for pumping and water purchase costs incurred by Tasmanian Irrigation. The variable charge is based on the cost to deliver water to the various charge zones.

The variable charge is increasing by \$1.09 per ML (3.3%). This is due to the winter electricity pumping cost increasing as a result of Tas Networks increase in the networks component as well as a 4 per cent increase in the Hydro Tasmania water purchase cost. The increase is amplified by the new rounding principle.

# **All Other Charges**

All other charges for the upcoming season are shown in the pricing sheets at the end of this newsletter.

### **Trading Information**

Irrigation rights and delivery rights are tradable within the irrigation district in accordance with the *Irrigation Clauses Act 1973* and the Trading Rules for the irrigation district. Trades are made by transferring volume between irrigation rights and flow rate between delivery rights. To take effect, a transfer must be approved by Tasmanian Irrigation and recorded in the Water Entitlements Register for the irrigation district.

For more details on how to trade, please refer to the *Quick Reference Guide to Water Trading* available on the Tasmanian Irrigation website under the *Buy / Trade Existing Entitlements* page.

If you are not intending to use all of your current entitlement this coming season, Tasmanian Irrigation strongly advise you to consider your trading options.

# **Contact Details — Tasmanian Irrigation**

If you require any additional information about Tasmanian Irrigation or the Scheme, please contact:

Title	Name	Email	Phone
Scheme Operator	Matthew Marston	matthew.marston@tasirrigation.com.au	0447 441 957
Mgr Ops & Assets	Anne-Marie du Plessis	annemarie.duplessis@tasirrigation.com.au	0488 153 346
Sales & Trading	Fiona Buckingham	fiona.buckingham@tasirrigation.com.au	0438 465 338
Billing & Invoicing	Brendan Harris	accountsreceivable@tasirrigation.com.au	(03) 6398 8433
Corporate Services Mgr	Cody Townend	cody.townend@tasirrigation.com.au	0429 532 016
<b>Chief Operating Officer</b>	David Skipper	david.skipper@tasirrigation.com.au	0417 279 062

# **Irrigator Representative Committee**

If you are interested in finding out more about the Committee or are interested in joining, please speak to your Scheme Operator or Chairperson in the first instance.

Title	Name	Email	Phone
Chairperson	Ben Grubb	grubb.fernhill@gmail.com	0407 973 905
Member	Jan Hamilton	jan@twosheds.com.au	0418 218 092
Member	Bill Chilvers	billchilvers@gmail.com	0409 186 033
Member	Helen Baille	helen@kelsosheep.com.au	0419 559 119
Member	Will Gibson	admin@nativepointfarm.com.au	0488 982 446
Member	Ben Morrison	bamorrison@outlook.com.au	0400 341 499
Member	Rob Bradley	rob@warringtonag.com.au	0418 276 634

## **Your Contact Details**

If any of your contact details have changed, please advise us as soon as possible via email: <a href="mailto:enquiries@tasirrigation.com.au">enquiries@tasirrigation.com.au</a>.

# **Lower South Esk Irrigation District**

Charge rates: 2024-25



# In-season annual charges for water entitlements

The season announcerary ges for water entitlements	2023-24	2024-25	Change (\$)	Change (9/)
			Change (\$)	Change (%)
	(\$/ML)	(\$/ML)		
Fixed charges*				
Operation & maintenance charge	\$ 36.64	\$ 38.00	\$ 1.36	3.7%
Asset renewal levy	\$ 11.24	\$ 14.00	\$ 2.76	24.6%
Levy to build Scheme Working Capital	\$ 10.00	\$ 3.00	\$ (7.00)	(70.0%)
Storage charge**	\$ 4.34	\$ 5.00	\$ 0.66	15.3%
Total	\$ 62.21	\$ 60.00	\$ (2.21)	(3.6%)
Variable charges***				
Milford Dam (all areas)	\$ 32.91	\$ 34.00	\$ 1.09	3.3%

<sup>\*</sup> Fixed charges: payable on current entitlement holdings on the opening day of the irrigation season.

# Excess water charges - for unauthorised use of additional volume

Excess Water Charges*	2024-25	
	(\$/ML)	
Milford Dam (all areas)	\$ 150.00	

\* Excess water charges: payable for each additional megalitre (or part of a megalitre) of water taken, in addition to your authorised volume under your water entitlement, during the irrigation season. These rates have been set within the By-Laws for your scheme.

<sup>\*\*</sup> Storage charges: a fixed charge to replenish storage losses in the scheme, such as evaporation.

<sup>\*\*\*</sup> Variable charge: payable on water that is supplied to you during the irrigation season/delivery period.

### Interest for late payments

In accordance with the by-laws for the district, Tasmanian Irrigation may issue interest charges when payment is not received within the standard terms of each invoice (30 days). This will be charged at the rate two per cent (2%) per annum above the 3 month Australian Bank Bill Swap Bid Rate (BBSY).

#### You will be unable to trade your water entitlements if your account is in arrears.

Tasmanian Irrigation understands that on some occasions our customers may experience times of financial hardship due to circumstances outside of their control. As such, you may choose to apply for a payment plan under our Financial Hardship Policy.

# Other charges

<b>3</b>		
Permanent transfer application fee	\$ 88.00	Including GST
Limited term transfer application fee	\$ 88.00	Including GST
Short term transfer application fee	\$ -	Including GST
Registration, transfer, variation, or discharge of security interest	\$ 88.00	Including GST
Copy of water entitlement extract	\$ 44.00	Including GST

#### Further information:

Water charges are levied by Tasmanian Irrigation to recover the costs of operating, maintaining and administering irrigation districts.

In all irrigation districts, a <u>Fixed Charge</u> is levied on the volume of your irrigation right holdings on the first day of the irrigation season and is payable regardless of whether water has been consumed.

The Fixed Charge can have up to three components:

- > <u>Operation & Maintenance</u> charge recovers the costs for running the scheme which don't normally change materially with the volume of water supplied during a season. This includes costs relating to employment of scheme operators, motor vehicle costs, maintenance, telemetry, compliance, administration, finance and insurance.
- > <u>Asset Renewal Levy</u> makes provision for major asset repairs and replacements required to ensure the continuing operation of the district.
- > Storage Charge (some districts): recovers costs of pumping any evaporation or seepage losses into the main water storage.

Most irrigation districts also include a <u>Variable Charge</u> which is levied on the volume of water ordered or consumed by each irrigator, to recover electricity costs for pumping and water purchase costs incurred by Tasmanian Irrigation. The variable charge is based on the cost to deliver water to the various charge zones. Variable Charges are invoiced following the end of the irrigation season or delivery period.

#### Excess Water Charges can be avoided entirely by ensuring you have sufficient allocation:

- > Monitor your usage (contact your Scheme Operator if you require assistance).
- > Contact us if you have any questions about your allocation, trading or usage.
- > Trade any required additional allocation. We are unable to accept retrospective trades.

To assist buyers and sellers of water entitlements with establishing trading connections, Tasmanian Irrigation provides a free **Water Trading Notice Board** on our website. This allows parties to advertise their interest in buying, selling or leasing water entitlements. You can access the Notice Board via Tasmanian Irrigation's website: <a href="https://www.tasirrigation.com.au">www.tasirrigation.com.au</a>.

All annual water charges are retained within the separate irrigation schemes to be used for the benefit of the irrigators.

If you have any questions, please contact our office on 03 6398 8433 or enquiries@tasirrigation.com.au.